
COUNTERMEASURE INDICATOR UNIT (CIU)

NSN 6910-01-565-1360

DVC 30-32/1

Countermeasure Indicator Unit (CIU), 433 MHz

**Training Category/Level Utilized:**

Military Intelligence/Level 3

Logistic Responsible Command, Service, or Agency:

PEO STRI

Source and Method of Obtaining:

Available through local TSC

Purpose of Trainer:

The Countermeasure Indicator Unit (CIU) provides a 360 degree visual indication via a Light Emitting Diode (LED) indicator beacon to personnel within visual range of the CIU when operating in both day and night operations that an operational CREW 2 training device is within range of the CIU. The CIU is capable of receiving radio frequency from the CREW 2 training device across all four assigned frequencies.

Functional Description:

When the CIU is in normal mode operations (2) red LEDs within the indicator beacon will illuminate indicating an operating CREW 2 training device is NOT within operational range of the CIU. When the CIU is in tactical mode operations the red LEDs are not illuminated also indicating an operating CREW 2 training device is NOT within operational range of the CIU, and enabling a reduction of position awareness and saving CIU battery power. When an operating CREW 2 training device is within operational range of the CIU (2) green LEDs within the indicator beacon will illuminate indicating the CREW 2 training device is transmitting. The CIU is powered by a 12 volt rechargeable battery, and includes a 110/220 volt recharging pack capable of being housed within the CIU.

Physical Information:

Dimensions: 9-5/8" wide x 4-3/8" high x 7-1/2" deep

Weight: 6.436 lb.

Equipment Required, Not Supplied:

None

Special Installation Requirements:

None

Power Requirements:

12 volt lead-acid rechargeable battery

Applicable Publications:

Operators Manual: TM 11-6920-704-10

System Maintenance Manual: SMM 11-6920-704-24&P

Reference Publications:

None

Training Requirements Supported:

Individual Training: Any MOS with a mission requirement to operate in an environment where the Improvised Explosive Device threat is likely.